Table CT3. Total End-Use Energy Consumption Estimates, Selected Years, 1960-2016, Maine

Year	Coal	Natural Gas [a]	Petroleum							Hydro-electric Power [f,g]	Biomass		Geo-thermal [g]	Solar [g,j]	Retail Electricity Sales	Net Energy [g,k]	Electrical System Energy Losses [l]	Total [g,k]
			Distillate Fuel Oil	HGL [b]	Jet Fuel [c]	Motor Gasoline [d]	Residual Fuel Oil	Other [e]	Total		Wood and Waste [g,h]	Losses and Co-products [i]						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels							Million Kilowatt-hours					Million Kilowatt-hours			
1960	777	0	7,377	442	1,904	8,378	3,560	3,265	24,926	906	– –	– –	– –	– –	2,782	– –	– –	– –
1970	91	1	11,727	635	2,300	11,025	6,835	2,757	35,279	940	– –	– –	– –	– –	5,068	– –	– –	– –
1980	124	2	10,568	874	1,875	11,768	4,937	1,217	31,239	974	– –	– –	– –	– –	8,185	– –	– –	– –
1990	265	4	13,308	1,391	2,528	14,126	7,073	1,565	39,991	1,344	– –	– –	– –	– –	11,529	– –	– –	– –
2000	222	18	15,276	1,321	908	16,328	6,265	2,498	42,594	1,296	– –	– –	– –	– –	12,163	– –	– –	– –
2001	127	16	14,292	1,710	712	14,290	5,150	2,674	38,828	935	– –	– –	– –	– –	12,152	– –	– –	– –
2002	90	31	14,517	1,236	671	16,871	5,384	1,830	40,511	937	– –	– –	– –	– –	11,441	– –	– –	– –
2003	121	10	19,349	1,828	922	18,270	3,027	2,287	45,684	1,022	– –	– –	– –	– –	11,972	– –	– –	– –
2004	118	23	19,409	1,240	1,088	17,005	3,531	2,981	45,252	563	– –	– –	– –	– –	12,368	– –	– –	– –
2005	130	13	16,945	2,329	1,425	17,320	5,416	2,598	46,032	625	– –	– –	– –	– –	12,363	– –	– –	– –
2006	112	24	15,593	2,109	1,790	16,996	4,384	1,834	42,707	779	– –	– –	– –	– –	12,285	– –	– –	– –
2007	114	29	15,856	2,807	1,765	16,773	3,378	1,674	42,252	694	– –	– –	– –	– –	11,860	– –	– –	– –
2008	100	34	14,338	2,745	1,401	15,826	2,789	706	37,806	762	– –	– –	– –	– –	11,674	– –	– –	– –
2009	31	34	13,286	3,070	1,230	15,946	3,088	1,469	38,089	757	– –	– –	– –	– –	11,283	– –	– –	– –
2010	34	37	12,512	2,831	1,538	16,141	2,059	R 1,554	R 36,635	706	– –	– –	– –	– –	11,532	– –	– –	– –
2011	23	38	13,115	2,914	1,292	15,972	1,860	R 1,339	R 36,492	748	– –	– –	– –	– –	11,415	– –	– –	– –
2012	19	40	11,585	2,780	1,175	15,436	1,077	R 1,207	R 33,260	412	– –	– –	– –	– –	11,561	– –	– –	– –
2013	27	43	11,347	3,388	1,113	17,612	1,292	R 1,033	R 35,786	437	– –	– –	– –	– –	11,855	– –	– –	– –
2014	33	37	11,596	3,535	1,030	18,414	738	R 1,183	R 36,496	392	– –	– –	– –	– –	12,003	– –	– –	– –
2015	30	35	12,856	3,603	947	R 18,657	347	R 1,293	R 37,704	390	– –	– –	– –	– –	11,888	– –	– –	– –
2016	17	31	12,250	3,506	1,151	19,024	377	1,118	37,425	322	– –	– –	– –	– –	11,449	– –	– –	– –
			Trillion Btu															
1960	19.9	0.0	43.0	1.7	10.2	44.0	22.4	19.3	140.5	9.7	29.2	NA	NA	NA	9.5	208.9	23.5	232.3
1970	2.2	1.3	68.3	2.4	12.5	57.9	43.0	16.3	200.4	9.9	29.5	NA	NA	NA	17.3	260.6	41.8	302.4
1980	3.0	2.3	61.6	3.3	10.2	61.8	31.0	7.3	175.3	10.1	96.0	NA	NA	NA	27.9	314.5	67.1	381.6
1990	6.6	4.4	77.5	5.2	14.0	74.2	44.5	9.5	225.0	14.0	87.5	0.0	0.0	0.1	39.3	376.9	80.4	457.3
2000	5.8	20.3	88.9	5.0	5.1	85.1	39.4	14.6	238.2	13.2	99.8	0.0	(s)	0.1	41.5	418.9	71.4	490.3
2001	3.3	18.5	83.2	6.5	4.0	74.5	32.4	15.7	216.3	9.7	87.7	0.0	(s)	0.1	41.5	377.0	68.2	445.2
2002	2.3	32.1	84.5	4.7	3.8	87.9	33.9	10.9	225.6	9.5	81.9	0.0	(s)	0.1	39.0	390.5	55.9	446.4
2003	3.2	10.6	112.6	7.0	5.2	95.1	19.0	13.5	252.4	10.4	69.5	0.0	(s)	0.1	40.8	387.0	63.3	450.2
2004	3.0	23.8	112.9	4.7	6.2	88.4	22.2	17.7	252.1	5.6	70.8	0.0	(s)	0.1	42.2	397.7	64.3	462.1
2005	3.3	13.6	98.6	8.9	8.1	90.0	34.0	15.1	254.7	6.2	76.5	0.0	(s)	0.1	42.2	396.8	62.1	458.9
2006	2.9	25.0	90.5	8.0	10.1	88.2	27.6	10.5	234.9	7.7	68.9	0.0	(s)	0.1	41.9	381.4	69.5	450.9
2007	3.0	31.4	91.7	10.7	10.0	86.5	21.2	9.9	229.9	6.9	76.7	0.0	(s)	0.1	40.5	388.5	62.0	450.5
2008	2.6	35.8	82.9	10.5	7.9	81.1	17.5	4.1	204.1	7.5	103.1	0.0	(s)	0.1	39.8	393.1	62.5	455.6
2009	0.8	35.0	76.8	11.7	7.0	81.3	19.4	9.0	205.3	7.4	73.7	0.0	0.1	0.1	38.5	360.9	52.4	413.3
2010	0.9	38.6	72.3	10.9	8.7	82.0	12.9	9.6	R 196.4	6.9	R 81.6	0.0	0.1	0.1	39.3	R 363.9	55.4	R 419.3
2011	0.6	39.7	75.7	11.2	7.3	80.9	11.7	8.3	R 195.2	7.3	R 85.5	0.0	0.1	0.1	38.9	R 367.4	51.4	R 418.8
2012	0.5	41.0	66.9	10.7	6.7	78.2	6.8	7.7	R 176.8	3.9	R 85.7	0.0	0.1	0.2	39.4	R 347.7	56.3	R 404.0
2013	0.7	44.5	65.5	13.0	6.3	89.2	8.1	R 6.6	R 188.6	4.2	R 89.9	0.0	0.1	0.3	40.4	R 368.7	47.3	R 416.0
2014	0.8	38.0	66.9	13.6	5.8	93.2	4.6	R 7.5	R 191.6	3.7	R 84.3	0.0	0.1	0.3	41.0	R 359.8	57.5	R 417.3
2015	0.7	35.8	74.2	13.8	5.4	R 94.4	2.2	R 8.2	R 198.1	3.6	R 73.0	0.0	0.1	0.3	40.6	R 352.2	60.5	R 412.7
2016	0.4	31.7	70.6	13.4	6.5	96.2	2.4	6.9	196.2	3.0	62.6	0.0	0.1	0.4	39.1	333.3	54.5	387.8

[a] Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

[b] Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.

[c] Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."

[d] Beginning in 1993, includes fuel ethanol blended into motor gasoline.

[e] Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.

[f] Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

[g] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

[h] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

[i] Losses and co-products from the production of fuel ethanol.

[j] Solar thermal and photovoltaic energy. Includes a small amount of wind energy consumed by commercial and industrial utility-scale facilities.

[k] Beginning in 2009, includes wind energy consumed by the commercial and industrial sectors. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

[l] Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

– – = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Total end-use consumption estimates are the sum of the consumption estimates for the residential, commercial, industrial, and transportation sectors. • Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at https://www.eia.gov/state/seds/seds-data-complete.php.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.